

KUBAT, R. (Praha 2. Na Bojisti 1)

Tabic arthropathy of the spine. Acta chir. orthop. traum. cech. 26
no.3:186-189 June 59.

1. Ortopedická klinika prof. Jarose, Praha.
 (TABES DORSALIS, compl,
 arthropathy of spine (Cs))
 (SPINE, dis.
 tabic arthropathy (Cs))

KUBAT, Rudolf

Walking support device in the treatment of sequelae of congenital
hip dislocation. Acta chir. orthop. traum. cech. 27 no.1:87-88
P '60

1. I ortopedická klinika.
(HIP fract. & disloc.)

KUBAT, R.

Unusual presence of osteoclastoma in the occipital bone in children.
Acta chir.orthop.traum.czech. 28 no.3:246-247 Je '61.

1. II.ortopedicka klinika, Praha, prednosta prof. Hnevkovsky.

(GIANT CELL TUMOR in inf. & child.)
(BONE AND BONES neoplasms)
(OCCIPITAL BONE neoplasms)

KUBAT, P.

Current viewpoints on the treatment of congenital hip dislocation.
Cas. lek. česk. 104 no. 7:192-195 19 8'65.

1. Katedra detske chirurgie a ortopedie fakulty ceskeho lekarstvi
Karlov University v Praze (vedouci: prof. dr. U. Hlasek, DrSc.).

KUBAT, Stanislav, ins.

National conferences on the application of mathematical statistics
in the machine industry. Stroj vyr 11 no.3:121 Mr '63.

1. Zavody na vyrobu kulickovych lozisek, n.p., Brno.

KUBAT, Zdenek, NEUBAUER, Miloslav

A contribution to the etiology of external inflammatory diseases
of the eye. Cesk.ofth.16 no.7:401-403 N°60.

1. Očni oddeleni OUNZ v Havlickove Brode, prednosta MUDr.R.Wagner.
Mikrobiologické oddeleni CHES v Havlickove Brode, prednosta
MUDr. J. Duben.
(OPHTHALMOLOGY etiol)

KUBAT, Zdenek; NEUBAUER, Miloslav

Bacteriology of external inflammatory eye diseases and some notes on their treatment. I. Etiology. Cesk. ofth. 17 no.6:450-453 S '61.

1. Oční oddělení OUNZ v Havlickove Brode, prednosta MUDr. R. Wagner, Mikrobiologické oddělení OHES v Havlickove Brode, prednosta MUDr. J. Duban.

(EYE microbiol)

KUBAT, Zdenek; NEUBAUER, Miloslav

Bacteriology of external inflammatory eye diseases and some notes on their treatment. II. Therapy. Cesk. ofth. 17 no.6:454-460 S '61.

- * 1. Očni oddeleni OUNZ v Havlickove Brode, prednosta MUDr. R. Wagner, Mikrobiologicke oddeleni OHES v Havlickove Brode, prednosta MUDr. J. Duben.

(EYE microbiol)

NEUBAUER, M.; KUBAT, Ed.

Contagious pneumococcal pharyngoconjunctivitis. Sborn. lek. 63 no.7/8:
203-210 722461.

1. Mikrobiologické oddelení OHES v Havlíkově Brodě, přednosta MUDr.
J.Duběn I. oční klinika fakulty všeobecného lékařství University
Karlovy v Praze, přednosta prof. dr. E.Dienstbier.
(PHARYNGITIS etiol.) (CONJUNCTIVITIS etiol.)
(PNEUMOCOCCAL INFECTIONS physiol.)

NEUBAUER, M.; KUBAT, Z.

Role of diphtheroid microorganisms in the etiology of inflammatory eye diseases. Sborn. lek. 64 no.8/9:258-261 Ag '62.

1. Mikrobiologické oddelení OHES v Havlicko Brode, prednosta dr. J. Duben
I. oční klinika fakulty všeobecného lékařství University Karlovy v Praze,
prednosta prof. dr. E. Dienstbier.
(OPHTHALMIA microbiol) (CORNEOBACTERIUM infect)

KUBAT, Z.

Effect of the method of antibiotic application on the clinical course of experimental Pseudomonas corneal ulcer. Cesk. oftal. 19 no.2:120-123 Mr '63.

1. I. oční klinika všeobecného lékařství KU v Praze, přednosta
prof. dr. E. Dienstbier, DrSc.
(CORNEA) (PSEUDOMONAS INFECTIONS) (ANTIBIOTICS)
(IONTOPHORESIS)

KUBAT, Z.; ANDRYSEK, O.

Diagnosis of malignant intraocular tumors with P32. Acta univ. Carol. [med] (Praha): Suppl. 18: 77-80 '64.

1. I. oční klinika fakulty všeobecného lékařství University Karlovy v Praze (prednosta: prof. dr. E. Dienstbier) a Biofyzikální ústav fakulty všeobecného lékařství University Karlovy v Praze (prednosta: doc. dr. Z. Dienstbier).

KUBAT, Z.; ROKOS, J.; PROCHAZKA, P.; LIEBL, V.

Interaction of corneal polysaccharides with basic macromolecules.
Cas. lek. česk. 103 no.33:909-913 14 Ag '64.

1. I oční klinika fakulty všeobecného lékařství Karlovy University
v Praze (prednosta prof. dr. E. Dienstbier, DrSc.) a Mikrobiologický
ústav Československé akademie věd v Praze (ředitel akademik I. Malek).

KUBAT, Z.; ROKOS, J.; PROCHAZKA, P.; LIEHL, V.; KOHANEK, K.

A contribution to the problem of electrostatic bonds of the macromolecules of the corneal stroma, Sborn. lek. 67 no.6: 196-198 Je'65.

1. I. oční klinika fakulty všeobecného lékařství University Karlovy v Praze (prednosta: prof. dr. E. Deinstbier, DrSc.); a Mikrobiologický ústav Československé akademie věd v Praze (reditel: akademik: I. Malek).

BALIK, J., KURAT, Z.

Lacrima! glucose excretion when wearing gold contact lenses.
Sborn. lek. o/ no.6:215-218 1965.

1. I. oční klinika fakulty všeobecného lékařství University
Karlovy v Praze (prednostai: prof. dr. E. Dienstbier, DrSc.).

KUBATA, M.K.; KRIVOKOBYL'SKIY, V.F.

Improved spark arresters for combine engines. Sel'khoz mashina
no. 10:23-25 0'55. (MIRA 8:12)

1. Spetsial'noye konstruktorskoye byuro zavoda "Serp i molot"
(Sparks) (Gas and oil engines)

KORZH, M.I.; VAKHTEL', V.Yu.; SUKHORUKOV, G.A.; KUBATA, M.K.

Improving the work of the cooling system of the SMD-14 engine. Trakt. 1
sel'khoz mash. no. 14-16 J1 '64. (MIRA 18:7)

1. Gosudarstvennoye spetsial'noye konstruktorskoye byuro po dvigatelyam.

L 8160-66 EWT(m)/T-2/EWP(f)

ACC NR: AP5025066

SOURCE CODE: UR/0286/65/000/016/0116/0117

AUTHORS: Kubata, M. K.; Podol'nyy, A. I.; Bursakov, A. V.; Usatenko, Y. G.;
Royenko, V. I.; Prokopov, N. I.

ORG: none

TITLE: Cyclone air cleaner for internal combustion engines. Class 46, No. 174040

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 16, 1965, 116-117

TOPIC TAGS: internal combustion engine, air cleaner

ABSTRACT: This Author Certificate presents a cyclone air cleaner for internal combustion engines as per Author Certificate No. 125974. The cleaner contains both cyclones and contact type air cleaning elements. To improve the air cleaning and dirt capacity of the unit (see Fig. 1) a reflector is placed between the cyclone exits and the air cleaning elements.

Cord 1/2

UDC: 621.43.03

L 8160-66

ACC NR: AP5025066

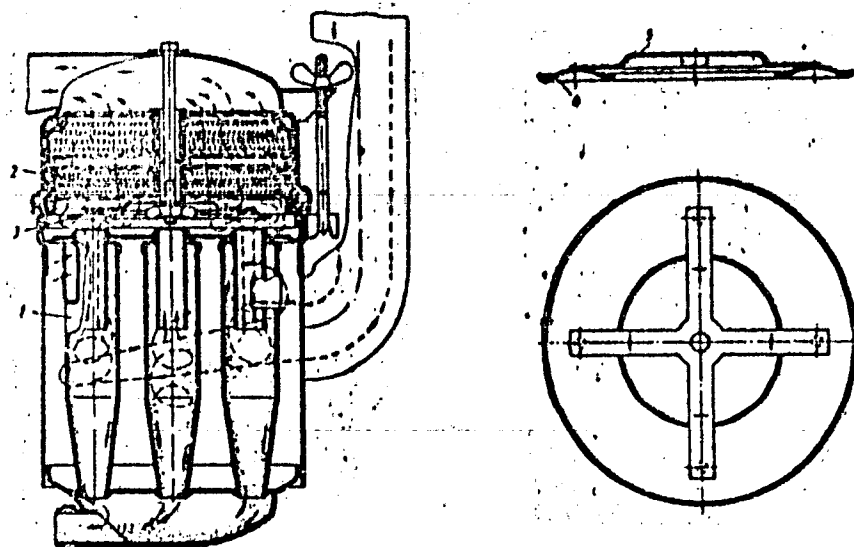


Fig. 1. 1- cyclones; 2- contact elements; 3- reflector; 4- ring;
5- cross-shaped member

Orig. art. has: 1 figure.

SUB CODE: PR, IE/ SUBM DATE: 22Jun64

Card 2/2 JW

KUBATEK, B.

The local branch of the Association of Polish Electrical Engineers
in the "Belma Works" in Bydgoszcz looks for new forms of activity.
Przeegl techn no.11:10 18 Mr '62.

KUBATEK, P.

The sources of success of local branches of the Association of Polish Mechanical Engineers and Technicians and the Club for Engineering and Production efficiency at the Bydgoszcz Factory of Machine Tools for Wood. Przegl techn no. 27:8. 8 J1 '62.

KUBATEK, E.

Technological progress in the construction industry in Bydgoszcz.
Przegl techn no.40:10,14 7 0 1962.

KUBATEK, Bogumil

Importance of Bydgoszcz industrial district is growing; the
Central Technical Organization and development of chemistry.
Przeł techn 85 no. 32:9 9 Ag '64.

KUBATEK, Halina

An exhibition of Fresh technological literature in Bydgoszcz. Przegl
techn 85 no.18:8 1-3 My '64.

KUBATI, S.

Hybrid seed increase corn production, p. 21, PER BUJQESIME SOCIALISTE,
(Ministrie e Bujqesise) Tirane. Vol. 10, No. 6, June 1956

SOURCE: East European Accessions List, (EEAL) Library of Congress,
Vol. 5, No. 12, December 1956

KUBATI, S.

"Agricultural-technical improvement increases the yield." p. 24

PER BUJQESINE SOCIALISTE. Tirane, Albania, Vol. 13, No. 11, November, 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 9, No. 2,
February, 1960. Uncl.

KNIZHNEVA, T. G.

KNIZHNEVA, T. G. "The Effect of Certain Factors on the Process of
Formation of Cocoon Thread." Min Higher Education
USSR. Tashkent Agricultural Inst. Tashkent, 1955.
(DISSERTATION FOR THE DEGREE OF CANDIDATE IN
AGRICULTURAL SCIENCE).

Knizhnaya Letopis',
No. 27, July 2, 1955.

KUBATKIN, V. I.

AID P - 2894

Subject : USSR/Medicine

Card 1/2 Pub. 37 - 11/20

Authors : Rakhmanova, P. I., Gadulin, Yu. I., Geminov, N. V.,
Kubatkin, V. I., Levit, A. B., Martensen, V. N.,
Popova, N. A.

Title : Use of zooprophylaxis against malaria in building new
populated localities

Periodical : Gig. i san., 9, 48-49, S 1955

Abstract : Discusses preventive measures against mosquitoes in
Fecherskiye Vyselki, a new development in the Kuybyshev
Oblast'. The editorial office considers the material
of this article insufficient for sanitary evaluation,
and recommends further studies. Chart.

Institutions: Institute of Malaria, Medical Parasitology and
Helminthology, Ministry of Health, USSR; State
Sanitary Inspection for the Kuybyshev Hydroelectric

AID P - 2894

Gig. 1 san., 9, 48-49, 8 1955

Card 2/2 Pub. 37 - 11/20

Power Plant, Kuybyshev Regional Antimalaria Station,
and "Kuybyshevsel'proyekt" Planning Office.

Submitted : J1 22, 1954

MIKHAL'CHENKOV, M.I.; KUBATKIN, V.I., nauchnyy sotrudnik.

Mechanized filling and emptying of silos. Zhivotnovodstvo 20 no.2:
75-78 # 158. (MIRA 11:1)

1. Direktor Rongiprosel'stroya (for Mikhailchenkov). 2. Nauchno-
issledovatel'skiy institut sel'skikh zdaniy i soorusheniy (for
Kubatkin).

(Ensilage) (Farm equipment)

SUBBOTINA, A.I.; PETROV, A.M.; KUBATKINA, G.I.

Chromatographic concentration of radioisotopes and various substances
in dilute solutions. Report No.2. Trudy po khim.i khim.tekh. no.1:110-
113 '63. (MIRA 17:12)

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S/126/60/010/004/019/023
E111/E452

AUTHORS: Shcherbakov, V.N., Kubatkina, V.V., Motova, L.M.
Tsvetkova, G.N., and Yarochkina, A.N.

TITLE: X-Ray Diffraction Investigation of Carbide-Formation
Processes During Tempering of Hardened Alloy Steels

PERIODICAL: Fizika metallov i metallovedeniye, 1960, Vol.10, No.4,
pp.622-627

TEXT: The authors state that there are divergent views on ^{18/16}carbide-formation effects even in carbon and low-alloy steels as well as in alloy steels. They describe their investigation of steels with various contents of carbon (0.2 to 1.0%) and alloying element (0.6 to 7.7% Cr, 1.2 to 5.5% Mn, 0.3 to 2.2% Mo, 0.1 to 10.3% V and 0.6 to 18.1% W). Chromium steels were hardened from 1150 to 1300, manganese from 950, molybdenum from 1100, vanadium and tungsten from 1200-1350°C. Tempering was effected at 200, 300, 400, 500, 600 and 680°C. Carbide phases formed at different stages of tempering were separated electrolytically and studied by X-ray diffraction (Debye method, chromium radiation), the powder being contained in a celluloid capillary. The phases found for various tempering temperatures
Card 1/3

85047

S/126/60/010/004/019/023
E111/E452

**X-Ray Diffraction Investigation of Carbide-Formation Processes
During Tempering of Hardened Alloy Steels**

are shown in Tables 1 to 5 for chromium (types 10X6 (10Kh6),
10X30 (10Kh30), 10X40 (10Kh40), 10X70 (10Kh70), 5X40 (5Kh40),
5X70 (5Kh70), 2X40 (2Kh40)); manganese (types 10Г12 (10Г12),
10Г20 (10Г20), 10Г30 (10Г30), 10Г50 (10Г50), 5Г30 (5Г30),
2Г30 (2Г30)); molybdenum (types 10М3 (10М3), 10М6 (10М6),
10М12 (10М12), 10М20 (10М20), 6М20 (6М20), 3М20 (3М20),
2М20 (2М20)); vanadium (types 10Ф1 (10Ф1), 10Ф3 (10Ф3),
10Ф6 (10Ф6), 10Ф12 (10Ф12), 10Ф20 (10Ф20), 10Ф40 (10Ф40),
5Ф20 (5Ф20), 2Ф20 (2Ф20), 2Ф100 (2Ф100)); and tungsten
(types 10В6 (10В6), 10В10 (10В10), 10В20 (10В20), 10В40 (10В40),
10В60 (10В60), 10В130 (10В130), 10В180 (10В180), 5В40 (5В40),
2В40 (2В40)) steels, respectively. Results of chemical analysis
for Fe and Mn (wt.%) in carbide residue of 2Г30, 10Г30 and 10Г50
manganese steels are shown in Table 6 (analyses carried out by
E.I. Levina). The published dependence of the change in the Fe₃C
phase on the degree of alloying of steel was confirmed in this work.
Information was also obtained on the primary growth and subsequent
coagulation of crystals of special carbides (precipitating as a
Card 2/3

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S/126/60/010/004/019/023
E111/E452

X-Ray Diffraction Investigation of Carbide-Formation Processes
During Tempering of Hardened Alloy Steels

result of cementite formation) in relation to the ratio of the
alloying-element and carbon contents of steels. There are
6 tables.

ASSOCIATION: Gor'kovskiy issledovatel'skiy fiziko-tekhnicheskiy
institut (Gor'kiy Physics and Engineering Research
Institute)

SUBMITTED: July 25, 1959

Card 3/3

ALEKSANDROWICZ, J.; KUBATKO, E.; SZMIGIEL, Z.

Nitrogranulogen in the treatment of cases of optic nerve diseases. Pol. tyg. lek. 20 no.40:1507-1508 4 0 '65.

1. Z Oddziału Okulistycznego Szpitala Miejskiego im.
S. Zeromskiego w Nowej Hucie (Ordynator: dr. med. E. Kubatko)
i III Kliniki Chorob Wewnętrznych AM w Krakowie (Kierownik:
prof. dr. J. Aleksandrowicz).

KUBATKO, Eugeniusz

A case of ocular changes in sclerosis tuberosa. Klin. oczna
29 no.4:389-394 '59.

1. Z Kliniki Chorob Oczu A.M. w Krakowie Kierownik prof.
dr med. H.Wilczek.

(TUBEROUS SCLEROSIS diag)

(NYH diag)

KURH 5V, V.M.

BELYAYEV, A.F.

AUTHOR: Solomonov, M. **SOV/24-58-5-30/31**
TITLE: Scientific-Method Conference on the Problem of
 Breaking-up Rocks by Explosions (Pervoye nauchno-
 metodicheskoye soveshchaniye po probleme drobleniya
 gornykh porod vzyvom)
PERIODICAL: Izvestiya Akademii Nauk SSSR, Otdeleniye Tekhnicheskikh
 Nauk, 1958, Nr 5, pp 143-144 (USSR)
ABSTRACT: On February 24-26, 1958 a conference was held on breaking-
 up rocks by explosions at the Institute of Mining, Ac.Sc.,
 USSR (Institut Gornogo Dela AN SSSR). 100 people from
 32 towns participated and the participants included
 representatives of Works, Research Institutes of the
 Ac.Sc. from various parts of the Soviet Union,
 departmental research institutes and of higher teaching
 establishments.

In section "Results" the following papers were presented:
 of rocks -- "A new test for the examination of explosives in
 crushing operations" by L. I. Baron, B. D. Rossi,
 Institute of Mining, Ac.Sc. USSR;
 "An investigation of the brisance according to Hess as
 a characteristic of the properties of explosives in
 breaking-up rocks" by S. P. Lavichik, Institute of
 Mining, Ac.Sc., USSR;
 "On the influence of the explosive characteristics
 of explosives on the quality of breaking down of highly
 fissured and flooded rocks" by V. I. Mosinets,
 Institute of Non-Ferrous Metals and Gold;
 "On the laboratory technique of determining the breaking-
 up of rocks" by L. I. Baron, B. V. Orlov, V.M. Kubatov,
 Institute of Mining, Ac.Sc. USSR.
 In the section relating to determining the dimensions of
 fragments the following papers were presented:
 "On the quantitative indices of the quality of
 breaking-up of rocks and the technique of their
 determination during work with explosives in railroad
 construction" by Dr. Sc. Brodov, USSR;

Card 3/3

VAHALA, Z.; VYBORNÝ, J.; KUBATOVÁ, A.

Contribution to the problem of intrahepatic aneurysms. Rozhl.
chir. 38 no.12:840-847 D '59

1. Chirurgická klinika fakultní nemocnice v Praze I, pod Petrinem
prednosta doc. dr. Z. Vahala II. patol-anatom. ustav fakulty všeo-
becného lékařství KY v Praze, predn. prof. dr. V. Jedlička.

(FISTULA ARTERIOVENOUSA, case reports)

(PORTAL VEINS, abnorm.)

(HEPATIC ARTERY, abnorm.)

SEBEK, T.; SKODA, Vl.; KANKA, J.; KUBATOVA, A.

Our experience with cervical conisation, Cesk. gyna. 26[40] no.4:
290-292 '61.

1. II. gyna. por. klinika KU v Praze, prednosta prof. MUDr. J. Lukas,
Dr. Se.

(CERVIX UTERI surg)

CZECHOSLOVAKIA

KUBATOVA, A., KUBAT, K., and KOVANIČ, P., with technical co-operation of HUBEROVA, R., and LYEROVA, O., Second Institute of Pathological Anatomy (II. patologickoanatomický ústav), Faculty of General Medicine (Fakulta všeobecného lékařství), Charles University, Prague, Prof. Dr. V. JEDLIČKA, Dr of Sciences, director; and Histological Laboratory (Histologická laborator), Second Clinic of Gynecology and Obstetrics (II. gynekologicko-porodnická klinika), Faculty of General Medicine (Fakulta všeobecného lékařství), Charles University, Prague, Prof. Dr J. LUKAS, Dr of Sciences, director.

"Morphological Findings in the Heart Muscle of Rats Following a Hypercapnic and Hypoxic Hypothermia to a Rectal Temperature of 1.0 Degree Centigrade"

Prague, Casopis Lekaru Ceskych, Vol CII, No 32/33, 16 August 1963, pp 874-880.

Abstract [Authors' English summary]: Female rats (Wistar, own breed) were subject to a hypercapnic and hypoxic hypothermia. Cardiac arrests lasted for at least 25 minutes. Ninety percent of the animals were resuscitated. Small multiple necroses were found in the heart muscle in rats killed after different time intervals. It was found that the severity of changes was proportional to the degree of hypothermia. Necroses were an exception in rats subject to hypercapnia and hypoxia. Early regressive changes of muscle fibers resembled pressure artefacts when common histological staining was used. Thirty references, including 3 Czech and 2 Russian.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000827010016-6
Prague, Casopis Lekaru Ceskych, Vol CII, No 32/33, 16 August 1963, pp 874-880.

portional to the degree of hypothermia. Necroses were an exception in rats subject to hypercapnia and hypoxia. Early regressive changes of muscle fibers resembled pressure artefacts when common histological staining was used. Thirty references, including 3 Czech and 2 Russian.

KOVANIC, P.; KUBAT, K.; KUBATOVA, A.

Pressure artefacts in the rat myocardium. Cas. Lek. Cesk.
103 no.17:462-465 Ap 24 '64.

1. II patologickoanatomicky ustav fakulty vseobecneho lekarstvi
KU [Karlova University] v Praze, (prednosta prof. Dr. V. Jedlicka,
DrSc.) a Histologicka laborator II. gynekologicko-porodnicka
kliniky fakulty vseobecneho lekarstvi KU [Karlova University] v
Praze, (vedouci prof. dr. J. Lukas, DrSc).

KUBATOVA, B. (II. patologic, U nemocnice 4 Praha 2)

Congenital abnormality of the portal vein in a clinical case of Banti's syndrome. Sborn. lek. 60 no.4:114-118 Apr 58.

1. II. patologicckoanatomicky ustav fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. Dr. Vaclav Jedlicka.

(VEINS, PORTAL SYSTEM, abnormalities

in Banti's dis., case report (Cz))

(ANEMIA, SPLENIC, case reports

congen. abnorm. of portal vein in Banti's dis. (Cz))

POSPISIL, J.; ZAVADIL, M., CSc.; VIKLICKY, J., doc.; KUBATOVA, B.

Specimen taking and histological examination of the endometrium. Cesk. gynek. 27 no.3:178-180 Ap '62.

1. Ustav pro peci o matku a dite, Praha-Podoli, reditel doc. MUDr.
M. Vojta, I. gyn. por. klin. KU, Praha, prednosta prof. MUDr. K. Klaus,
DrSc. - Onkol. lab. fak. vseob. lek. KU, Praha, prednosta prof. MUDr.
J. Venta - Pat. anat. odd. nemocnice, Praha-Bulovka, prednosta doc.
MUDr. J. Vklicky - II gyn. por. klin. KU, Praha, prednosta prof.
MUDr. J. Lukas, DrSc.

(UTERUS NEOPLASMS pathol)

ADAM, E.; STANINEC, M.; KUBATOVA, E.; HALIK, J.; MORAVA, V.; MARES, I.;
ZAVADOVA, E.; DREVO, M.

Vaccination against measles with live vaccine in a pediatric
department. Cas. lek. cesk. 104 no.2:38-46 15 Ja '65

1. Ustav ser a ockovicich latek, Praha (reditel - MUDr. J. Malek);
Infecni klinika, Praha-Bulovka (prednosta - prof. dr. J. Prochazka,
DrSc.) a Detska psychiatricka lecebna, Oparany (reditel - MUDr.
V. Vojtik).

ADAM, E.; KULATOVA, E.; KRATOCHVILLOVA, M.; BURIAN, V.; SKVARIL, F.;
Statistické zpracování: MĀLY, V.

Preparations of placental gamma globulins stabilized by
epsilon-aminocaproic acid. Study on the reactivity and
efficiency. Cas. lek. Cesk. 104 no.4:1093-1100 8 0 '65.

1. Ústav ser a očkovačích látek v Praze (ředitel MUDr.
J. Malek).

ADAM, E.; BURIAN, V.; KUBATOVA, E.; DOLEJSI, H.; DVORAK, K.; SKVRNOVA, K.;
ZIKMUND, V.

Vaccination of susceptible adults against influenza with in-
activated vaccine. Cas. lek. cesk. 104 no.23:614-621 11 Je'65.

1. Ustav ser a ockovacich latek (klin. epid. odbor) v Praze
(reditel : dr. J. Malek); Vyzkumny ustav experimentalni terapie
v Praze (reditel: prof. dr. O. Smahel); Ustav epidemiologie a
mikrobiologie v Praze (reditel: prof. dr. K. Raska); Interni
oddeleni nemocnice ve Inarich (vedouci: MUDr. K. Dvorak); Okresni
hygienicko-epidemiologicka stanice v Liberci (reditel: MUDr.
J. Marecek).

Infectious Diseases

CZECHOSLOVAKIA

UDC 615.371(:576.858.23.095.5)

ADAM, E.; VONKA, V.; ADAMOVA, V.; BURIAN, V.; JANDA, Z.; KUBATOVA, E.; LESETICKY, F.; NOVAK, K.; Institute of Sera and Vaccines (Ustav Ser a Ockovacich Latek), Prague, Director (Reditel) Dr J. MALEK; Section of Clinical Epidemiology (Odbor Klinicko-Epidemiologiccky) Head (Vedouci) Dr E. ADAM; Section of Virological Research (Odbor Virologického Vyzkumu) Head (Vedouci) Docent Dr D. SLONIM; Institute for Postgraduate Medical Training-Clinic of Infectious Diseases (Ustav pro Doshkolovani Lekaru-Infekoni Klinika) Prague-Bulovka, Head (Prednosta) Prof Dr J. PROCHAZKA; Krajska Station of Hygiene and Epidemiology (Hygienicko-Epidemiologiccka Stanice) Usti nad Labem and Ceske Budejovice.

"Oral Mass Vaccination with a New Attenuated Type 3 Poliovirus. State of Serum Immunity of Selected Groups of the Child Population."

Prague, Casopis Lekaru Ceskych, Vol 105, No 36-37, 9 Sep 66, pp 999 - 1003

Abstract [Authors' English summary modified]: Poliovirus 3 Leon 12 a,b was used in one region and virus USOL D bac in the other. The second type produced persistent antibodies in a high percentage of children; results with the other are not conclusive. 3 Tables, 8 1/1 Czech references. (Manuscript received May 66).

POKORNY, Jan; KUBATOVA, Jana; JANICEK, Gustav

Dilatometric measurement of solid fats. Pt.1. Sbor potrav
VSChT Vol.5, pt.2:193-213 '61 [publ. '61].

1. Department of Food Chemistry and Analysis, Faculty of Food
Technology, Institute of Chemical Technology, Prague.

JANICEK, Gustav; KUBATOVA, Jana; POKORNY, Jan

Dynamics of consistency changes of cocoa butter, hydrogenated
groundnut fat and their mixtures during storage. Sbor potrav
VŠCHT Vol.5, pt.2:215-232 '61 [publ. '62].

1. Lehrstuhl für Lebensmittelchemie und -untersuchung, Chemisch-
Technologische Hochschule, Prag.

POKORNY, Jan; KUBATOVA, Jana; JANICEK, Gustav

Effect of various ingredients on the consistency of chocolate coatings, Pt.1-2. Sbor potrav VSChT Vol.5, pt.2:233-265 '61 [publ. '62].

1. Chaire de chimie et d'expertise alimentaire, faculte de technologie alimentaire, Ecole superieure de technologie chimique, Prague.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6"

KUBATOVA, J.; PATEK, K.

Microscopic examination of the electroluminescence of ZnS-Cu single crystals. Chekhosl fiz zhurnal 13 no.2:157-160 '63.

1. Fysikalni ustav, Ceskoslovenska akademie ved, Praha.

KUBATOVA, J.

Photo resistances of the cadmium-sulfide type. p. 556

SLABOPROUDY OBZOR (Ministerstvo vseobecného strojírenství, Ministerstvo spojení a Československá vědecko-technická společnost, sekce elektrotechnika) Praha, Czechoslovakia, Vol. 20, no. 9 Sept. 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 9, no. 2, Feb. 1960

Uncl.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6"

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6"

KUBATOVA, J.

On the mechanism of electroluminescence of ZnS-Cu single crystals. Acta physica Pol 26 no.3/4:683-688 S-O '64.

1. Institute of Physics of the Czechoslovak Academy of Sciences, Prague.

ZAVADIL, Milos, CSc.; POSPISIL, Josef; VIKLICKY, Josef, doc.; KUBATOVA, Bela;
TRNKA, Vaclav, doc., CSc.

Histopathological classification of changes in the endometrium. Cesk.
gynek. 27 no.3:181-184 Ap '62.

1. I gyn. por. klin. KU, Praha, prednosta prof. MUDr. K. Klaus, DrSc. -
Onkol. lab. fak. vseob. lek. KU, Praha, prednosta prof. MUDr. J. Venta -
Ustav pro peci o matku a dite, Praha-Podoli, reditel doc. MUDr. M.
Vojta - Pat. anat. odd. nemocnice Bulovky v Praze, prednosta doc. MUDr.
J. Viklicky - II gyn. por. klin. KU, Praha, prednosta prof. MUDr.
J. Lukas, DrSc. - Gyn. por. klin. lek. fak. ped. KU, Praha, prednosta
prof. MUDr. R. Peter, DrSc.

(UTERUS NEOPLASMS pathol)

KUBATOVA, Vera

Entrance of mineral substances into plant roots. Rostryroba
11 no.2:212-216 F '65.

1. Documentation Center of the Institute of Scientific and
Technical Information of the Ministry of Agriculture, Forestry
and Water Resources, Prague 2, Slazska 7. Submitted January 25,
1965.

UBH 17, 2.
BCS

*Manufacturing Processes
Manual*

1203. Economical lay-out of the productive sections in brickworks.—Z. KURATY (Slawie, 20, 307, 1960). The development of brickworks in Poland is stated to have been haphazard. Economical lay-out to save transport within the plant is discussed very generally. (3 figs.)

KUBAY, V.V., master; PUSHKO, V.M., obshchestvennyy inspektor

Improving the working conditions in workshops. Put' 1 put.
khoz. 7 no.11:29 '63. (MIRA 16:12)

AKIMOV, I.A.; KUBAYCHUK, V.P.

A new species of gamasid mites *Hirstionyssus pauli* Willmann,
1952 of the Ukraine. Visnyk Kyiv.un. no.5. Ser.biol. no.2:
143-144 '62. (MIRA 16:5)

(UKRAINE-MITES)

KUBAYEVA, Antonina Petrovna; LIPATOV, Dmitriy Nikitich; GOLOVAN, A.T.,
redaktor; CHAPKOVA, A.L., redaktor; SKVORTSOV, I.M., tekhnicheskii
redaktor

[Collection of problems in the fundamentals of electric drive]
Sbornik zadach po osnovam elektroprivoda. Pod red. A.T.Golovana.
Moskva, Gos. energ. izd-vo, 1955. 170 p. (MLRA 8:7)
(Electric driving)

1. SISAKYAN, N. M.; BEZINGER, Ye. N.; ^YKURAEVA, E. P.

2. USSR (600)

4. Cells

7. Separation of albumin from plastids and its characteristics, Dokl. AN S.S.R., 87, No. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

LAVRENT'YEV, A.K.; KUBAYEVSKIY, N.O.; SHCHMPIN, Ye.V.

~~REDACTED~~
Repairing large storage tanks without dismantling. Rats.i izobr.
predl. v stroi. no.113:15-16 '55. (MIRA 9:4)
(Tanks)

KUBBAT, K., Doc., Dr.; JANDVSKY, M., Dr.

Lactation in Czech women. Cesk. pediat. 12 no.5-6;446-455
May-June 57.

1. Ustav pro peci o matku a dite, Praha-Podoli, reditel prof.
Dr. J. Trapl, vedouci detskeho sektoru doc. Dr. K. Kubat.
(LACTATION, statist.
in Czech. (Cs))

KUMBELE, L. Ye.

"Servil'nye poseleniya i ikh mesto v etnicheskey istorii sredney del'ty Nigera v XVI v. (po materialam 'Tarikh al-fattash')."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences, Moscow, 3-10 Aug 64.

KUBCHIK, A.

Work practices of district tool supply shops. Na stroi. Mosk.
2 no.10:17 0 '59. (MIRA 13:2)

1. Glavnyy inshener Mosstroyemkhanizatsiya No.6.
(Building--Tools and implements)

KUBE, N.N.; SHTIFTAR, N.F.

[For mothers on children] Material o rebenke. Leningrad, Izdanie
TSentral'nogo instituta akusherstva i ginekologii Ministerstva
zdravookhraneniia SSSR, 1946. 58,[6]p. (MIRA 8:6)
(Infants-- Care and hygiene)

KURCO, F.

Efficiency and technology.

p. 141 (Automobil) Vol. 1, no. 5, May 1957 Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, Jan. 1958

CZECHOSLOVAKIA/Nuclear Physics - Installations and Instruments.
Methods of Measurement and Research

C

Abs Jour : Ref Zhur Fizika, No 12, 1959, 26678
Author : Kubec, Frantisek
Inst : ~~XXXXXXXXXX~~
Title : Type 403 Pulse Counter
Orig Pub : Slaboprudy obzor, 1958, 19, No 12, 832-835
Abstract : Description of the action and properties of a single
pulse counter with a high voltage source and with a
probe for a Geiger-Mueller counter.

Card 1/1

- 9 -

KUBEC, F.

Instruments for measuring radiation.

TECHNICKA PRACA. Czechoslovakia, Vol. 11, No. 7, July 1959.

Monthly List of East European Accessions (EEAI), IC. Vol. 8, No. 9, Sep 1959
Uncl.

Experience with the treatment of the Neocene silt rock base. p. 45.
VODNI HOSPODARSTVI. (Ustredni sprava vodniho hospodarstvi) Praha.
no. 2, Feb. 1956.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

KUREC, J.

KUREC, J. New canal construction in the German Democratic Republic. p. 262

Vol. 35, no. 10, Oct. 1956

VODNI HOSPODARSTVI

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

KUBEC, Jaroslav, irz.

Problem of the economic effectiveness of the Danube-Oder-Elbe
system. Doprava no. 2:98-102 '64.

KUBEC, Jaroslav, inz.

Development of the study work on the Danube-Odra-Elbe navigation highway and its present progress. Doprava no. 1:34-42 '64.

KUBEC, Jaroslav, inz.

Economic criteria for determining the optimum speed of boats
in inland navigation. Doprava 7 no.1:61-65 '65.

KUBEC, Josef, inz.

"Principles of color television" by Knox McIlwain and E. Dean.
Reviewed by Josef Kubec. Sdel tech 10 no. 3:118-119. March '62.

PHOTO, P.

Introduction of modern mining methods in the brown-coal open pits in
Yugoslavia. Tr. from the Serbo-Croatian. p. 35.
(Gali, Vol. 7, no. 1, Jan. 1957, Praha, Czechoslovakia.)

SO: Monthly List of East European Accessions (MEU) 10. Vol. 1, no. 12, Dec. 1957. "Encl.

KUREC, Karel, prof. inz.

Development of opencast mining of lignite in Czechoslovakia.
Uhli 6 no. 8:261-264 Ag '64.

1. Research Institute of Lignite, Most.

KUBEC, K.; FRAGNER, P.

Recurrent folliculitis barbae caused by Candida. Cesk. dermat.
38 no.3:209-212 Je '63.

1. II dermato-venerologicka klinika fakulty vseobecneho
lekarstvi KU v Praze, prednosta prof. dr. J. Obrtel, DrSc.
Krajska hygienicke-epidemiologicke stanice KUNZ Stredoceskeho
kraje, prednosta MUDr. M. Rejskova.
(SYCOSIS) (MONILIASIS, CUTANEOUS)
(FUNGICIDES)

~~KUBETS, Karel~~
KUBETS, Karel [Kubec, Karel].

Open-pit mining of lignite in Czechoslovakia. Ugol' 33 no.1:40-46
Ja '58. (MIRA 11:2)

1. Nauchno-issledovatel'skiy institut burykh ugley, Chekhoslovakiya.
(Czechoslovakia--lignite) (Strip mining)

KUBEC, J.

Current treatment of syphilis in the Czech Republic
S 167.

J. II. dermatovenerologická klinika Fakulty všeobecného lékařství
Karlovy University v Praze (Treatment of syphilis in the Czech Republic)

KUBEC, V.; STANEK, J.

A good drying kiln enabled us to deliver hops of first class quality. p. 19
(Reclnicke Hlasy Vol. 11, no. 4, Apr. 1957 Praha)

SO: Monthly List of East European Accession (EHAL) 10, Vol. 6, no. 7, July 1957. Incl.

KUBEC, V.

"Flight to the land of the rising sun. (To be continued)

p. 24 (Kridla Vlasti Vol. 4, no. 4, Feb. 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EFAI) I.C, Vol. 7, No. 6, June 1958

Kubec, V.

"An analysis and calculation of losses in the armature end iron of a turbogenerator.

p. 151 (Prace, Vol. 6, 1956 (Published 1957) Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 6, June 1958

1000 V

1958. The transistor and its application. V. Kuznetsov. *Elektronika*, 42, No. 1-8, 1958, 115 (1958) in Czech.

Account of the general theory of the transistor, and of the different basic methods of connection, as well as discussion of the principal factors affecting the different state regime. The second part deals with 24 different applications, giving diagrams of connection, characteristics and notes on each.

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Kubec, v.

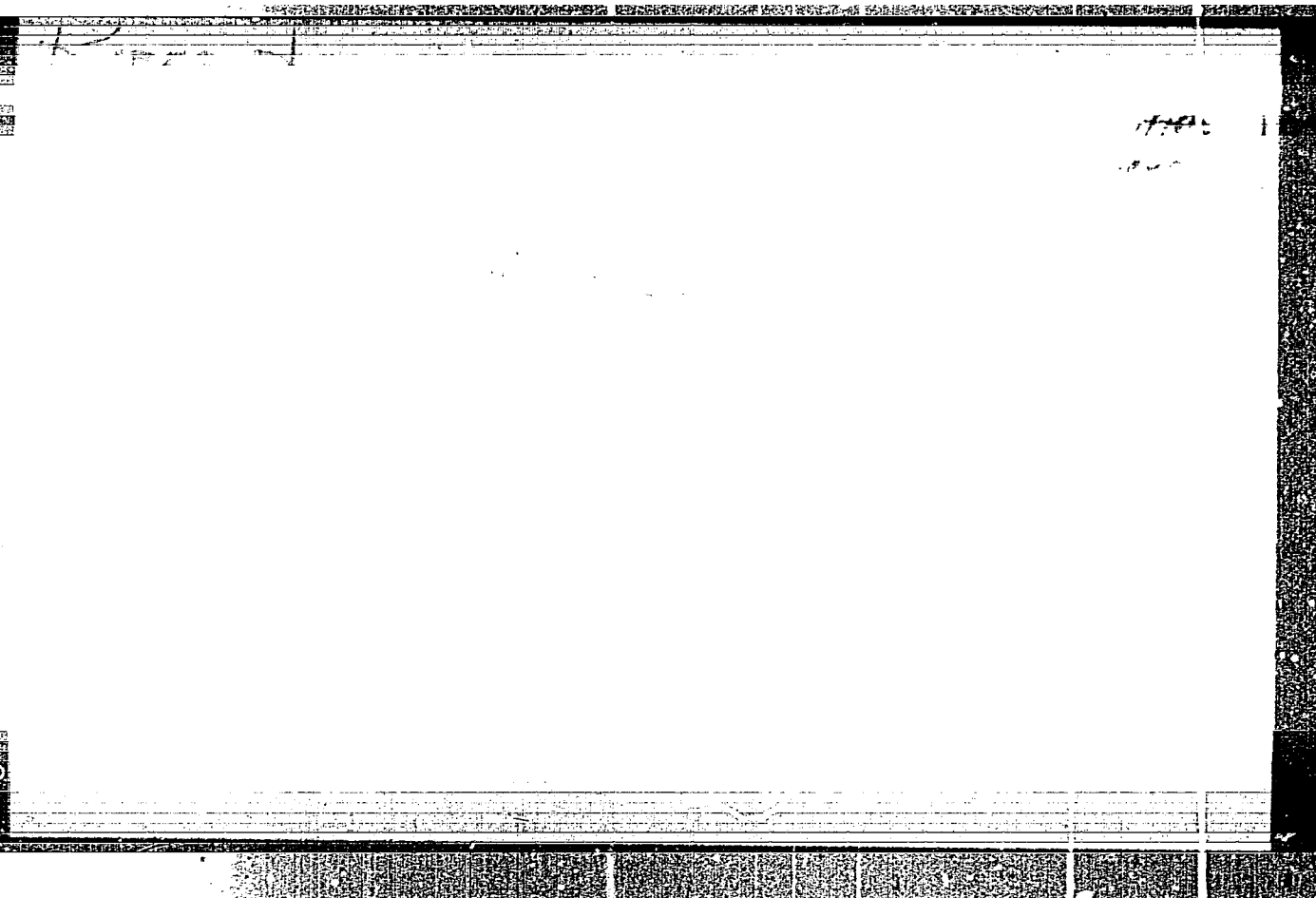
Examining the even harmonics of a parallel-connected magnetic amplifier.

P. 158. (Ceskoslovenska akademie ved. Ustav pro elektrotechniku. Prace
Vol. 3, 1955 (Published 1956)

Monthly Index of East European Accessions (FFAI) LC. Vol. 7, no. 2,
February 1958

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6



APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827010016-6"

KUBEC, V.

Dielectric properties of paper and oil insulation. Tr. from the
Polish. p. 88.

(Elektrotechnický Obzor, Vol. 46, no. 2, February 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions. (EEAL) LC. Vol. 6, No. 6,
June 1957. Uncl.

S/196/63/000/001/030/035
E194/E155

AUTHOR: Kubec, Václav

TITLE: A multi-core magnetic amplifier

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika,
no.1, 1963, 39, abstract 1 I 188. (Probl. Transform.
für höchste Spannung und Leistung.

Prague, Czech AS., 1961, 111-132. (German: summary in
Russian)

TEXT: In low-voltage circuits saturating chokes with d.c.
magnetisation can control the inductive load, compensate
capacitive currents etc. Undesirable effects sometimes occur,
the output current wave shape becoming non-sinusoidal, but this
may be overcome by using multi-core magnetic amplifiers with
forced premagnetisation. The number of turns in the d.c. and
a.c. windings of individual pairs of cores are so selected that
the wave shape of the output current which is summated from
individual stages remains sinusoidal whatever the value of the

Card 1/2

A multi-core magnetic amplifier

S/196/63/000/001/030/035
E194/E155

control current. If the magnetisation curve is of ideal shape it is easy to calculate the number of turns required in the individual windings. However, in practice it is usually best to make the cores of cheaper materials which do not have ideal magnetic characteristics. A new semi-graphical method of calculation has been developed for such cases. Measurements show that the output current wave shape of saturating chokes calculated by this procedure are very close to sinusoidal even with high values of pre-magnetisation current and relatively small number of cores.
29 figures. 1 reference.

[Abstractor's note: Complete translation.]

Card 2/2

KUBEC, Vaclav, inz.

Effect of eddy currents on the output of magnetic amplifiers
with back coupling. El tech obsor 52 no.1:46-47 Ja '63.

KUBEC, Vaclav, inz.

Dynamics of the Bloch wall in oriented cpre sheet. E1 tech obzor
52 no.1:47-48 Ja '63.

KUBEC, Vaclav, ins.

Solution of thermokinematic problems by an electric
model. El tech obsor 53 no. 3: 163-164 Mr '64.

ACCESSION NR: AP4042353

Z/0050/64/000/007/0010/0010

AUTHOR: Kubec, V. (Engineer, Candidate of sciences); Sequens, J. (Doctor, Engineer); Vasko, A. (Engineer)

TITLE: Magnetic fields made visible

SOURCE: Bulletin Ceskoslovenske akademie ved, no. 7, 1964, 10

TOPIC TAGS: magnetic field, weak magnetic field, magnetic field visualization

ABSTRACT: In a previous study conducted at the Ustav pro elektrotechniku, CSAV (Institute of Electrical Engineering, CSAV), temperature fields had been made visible (CSAV Bulletin, no. 3, 1963). Using the experience gained, scientists developed a new method of making magnetic fields visible by means of a polariscope. The method is based on the Majorana effect (a colloidal solution consisting of ferromagnetic particles becomes doubly refracting in a magnetic field which is perpendicular to the optical axis of polarized light). A thin layer of magnetooptic liquid illuminated by polarized light is placed in a magnetic field, whose image can then be seen on the screen of a

Card 1/2

ACCESSION NR: AP4042353

polariscope. A colloidal solution of magnetite prepared at the Fyzikalni ústav, CSAV (Institute of Physics, CSAV) was used. This solution aids in visualizing relatively weak dispersed magnetic fields (e.g., around the winding of electric machines), mainly in cases when it would be difficult to calculate their shape. The inventors of the method are V. Kubec and J. Sequens of the Electrotechnical Institute, CSAV, and A. Vasko, of the Ústav radiotechniky a elektroniky CSAV (Institute of Radio Engineering and Electronics, CSAV). A patent has been applied for.

ASSOCIATION: none

SUBMITTED: 00

ATD PRESS: 3053

ENCL: 00

SUB CODE: EM

NO REF SOV: 000

OTHER: 000

Card 2/2

RUBIO, V.; SEQUENS, J.

Visualization of magnetic fields by means of the Majorana effect.
El tech cas 15 no.2:115-119 '64.

KUBEC, V., inz.

Oscillating magnetic amplifier. El techn obzor 53 no. 2:95
F '64.

KUBEC, Vaclav, inz. CSo.

Graphoanalytic solution of circuits with dielectric amplifiers.

El tech obzor 53 no.9:503-504 S '64